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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**Declaration
Submitted
with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required) **SEE REQUEST****Attorney Docket Number**

H7708-002A

First Named Inventor

Charbit, Suzy

COMPLETE IF KNOWN**Application Number**

09/768,816

Filing Date

01/23/2001

Art Unit

1617

Examiner Name

Mojdeh Bahar

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TREATMENT OF PATHOLOGICAL CONDITIONS CHARACTERIZED BY AN
INCREASED IL-1 LEVEL**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

01/23/2002

as United States Application Number or PCT International

Application Number

09/768,816

and was amended on (MM/DD/YYYY)

12/21/2001

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

(Page 1 of 2)

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☒

Customer Number
or Bar Code Label



OR ☐

Correspondence address below

23723

Name

PATENT TRADEMARK OFFICE

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :



A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any])

Suzy

Family Name
or Surname

Charbit

Inventor's
Signature

Date

26 Nov 2002

Creteil

Residence: City

State

France

Country

French

Citizenship

10 Rue Floris Osmond

Mailing Address

Creteil

City

State

94000

ZIP

France

Country

NAME OF SECOND INVENTOR:



A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any])

Francois

Family Name
or Surname

Schutze

Inventor's
Signature

Date

26/11/2002

St-Nom-La-Breteche

Residence: City

State

France

Country

French

Citizenship

4 Rue Baudelaire

Mailing Address

St-Nom-La-Breteche

City

State

78860

ZIP

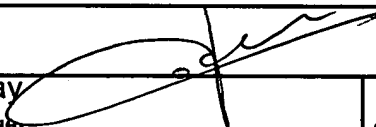
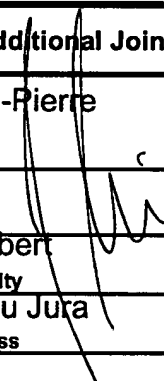
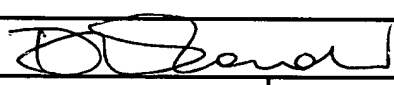
France

Country

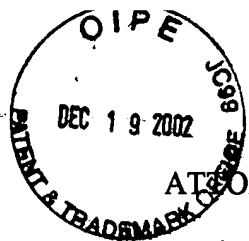
☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Alain		Taccoen	
Given Name		Family Name or Surname	
Inventor's Signature 		Date <u>28/11/2002</u>	
Le Chesnay	State	France	French
Residence: City		Country	Citizenship
9 Avenue de Villars			
Mailing Address			
Mailing Address			
Le Chesnay	State	78150	France
City		ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Jean-Pierre		Pelletier	
Given Name		Family Name or Surname	
Inventor's Signature 		Date <u>5/12/02</u>	
Saint-Lambert	State	Quebec	Canadian
Residence: City		Country	Citizenship
229 Rue Du Jura			
Mailing Address			
Mailing Address			
Saint-Lambert	State	J4S 1G4	Canada
City		ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Diego		Provvedini	
Given Name		Family Name or Surname	
Inventor's Signature 		Date <u>26 Nov 2002</u>	
Bougival	State	France	French
Residence: City		Country	Citizenship
55 Rue Jacques Kellner			
Mailing Address			
Mailing Address			
Bougival	State	78380	France
City		ZIP	Country

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ATTORNEY DKT NO.: H7708-002A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charbit, Suzy et al. Group Art: 1617
U.S. Serial No.: 09/768,816 Examiner: Mojdeh Bahar
Filed: 01/23/2001
Title: Treatment of Pathological Conditions Characterized by an Increased IL-1 Level

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DEC 24 2002
PATENT
TECH CENTER 1600/2900

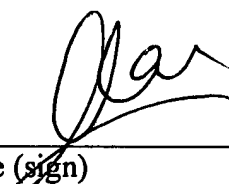
Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

CONSENT OF ASSIGNEE UNDER 37 C.F.R. § 1.48(a)(5)

Sir;

LABORATOIRES NEGMA, the assignee of the entire right, title and interest to the above-identified patent application, hereby expressly consents to the addition of DIEGO PROVVEDINI as a co-inventor in the above-identified application. Assignee's ownership of the above-identified application is established by the attached statement under 37 C.F.R. 3.73 (b).

Signed this 26 day of November, 2002



Name (sign)

S. CHARBIT

Name (Print)

Title:
General Director



TECH CENTER 1600/2000

DEC 24 2002

RECEIVED

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Charbit, Suzy et al.
Application No./Patent No.: 09/768,816 Filed/Issue Date: 01/23/2001
Entitled: Treatment of Pathological Conditions Characterized by an Increased IL-1 Level
Laboratoires NEGMA, a French corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012276 Frame 0781, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

16 Nov 2002
Date

12) S. CHARBIT
Typed or printed name
[Signature]
Signature
General Director
Title

PBW&T File No.: H7708-002

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

NAME(S) AND
ADDRESS(ES) OF
INVENTORS

Suzy Charbit - 10 Rue Floris Osmond, 94000 Creteil, France
François Schutze - 4 Rue Baudelaire, 78860 St-Nom-La-Breteche, France
Alain Taccoen - 9 Avenue de Villars, 78150 Le Chesnay, France
Jean-Pierre Pelletier - 229, rue Du Jura, Saint-Lambert (Quebec), 34S 1G4 Canada

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

TITLE OF INVENTION

Treatment of Pathological Conditions Characterized By An Increased IL-1 Level

PARTICULARS OF
APPLICATION

for which application for Letters Patent of the United States is being filed concurrently herewith.

and

WHEREAS:

NAME AND ADDRESS OF
ASSIGNEE

Laboratoires NEGMA of Avenue de l'Europe, Toussus-Le-Noble, 78771 Magny-Les-Hameaux, France (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and United States Letters Patent to be obtained therefor.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE TO ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

FULL NAME(S) OF
INVENTOR(S)

IN WITNESS WHEREOF, I/we have hereunto set hand and seal this

(Date of Signing)

20.12.00

(Date of Signing)

20/12/00

(Date of Signing)

15/12/00

(Date of Signing)

3/01/01

Suzy Charbit

Francois Schutze

Alain Taccou

Jean-Pierre Pelletier

DEC 19 2002
ATTORNEY DKT NO.: H7708-002A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charbit, Suzy et al.

Group Art: 1617

U.S. Serial No.: 09/768,816

Examiner: Mojdeh Bahar

Filed: 01/23/2001

Title: Treatment of Pathological Conditions Characterized by an Increased IL-1 Level

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)(1)

Sir,

Applicants hereby request a change in the inventorship of United States patent application Serial No. 09/768,816, which was filed in the United States Patent and Trademark Office on January 23, 2001, in the name of SUZY CHARBIT, FRANCOIS SCHUTZE, ALAIN TACCOEN, and JEAN-PIERRE PELLETIER. Applicants request that DIEGO PROVVEDINI be added as a joint inventor on the above-mentioned patent application.

12/20/2002 MBERHE 00000036 09768816

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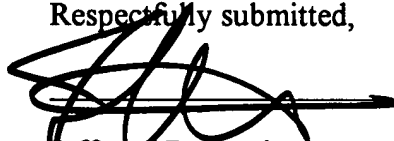
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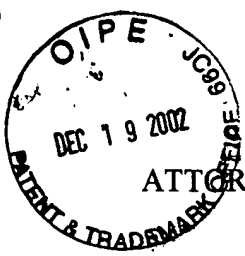
The declaration filed herewith under 37 C.F.R. 1.63, is submitted after the initial filing in order to designate an additional inventor, Diego Provvedini. Applicant respectfully submits that no additional fee is required to file the declaration. If, in fact, a fee is required the Patent and Trademark Office is authorized to charge the appropriate fee to the deposit account 16-0633.

Signed this 15th day of Dec~~November~~, 2002

Respectfully submitted,



Jeffrey I.D. Lewis, Esq.
Registration No. 35,937



ATTORNEY DKT NO.: H7708-002A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charbit, Suzy et al.

Group Art: 1617

U.S. Serial No.: 09/768,816

Examiner: Mojdeh Bahar

Filed: 01/23/2001

Title: Treatment of Pathological Conditions Characterized by an Increased IL-1 Level

PATENT
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Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

STATEMENT BY INVENTOR UNDER 37 C.F.R. § 1.48(a)(2)

Sir;

I, DIEGO PROVVEDINI, declare:

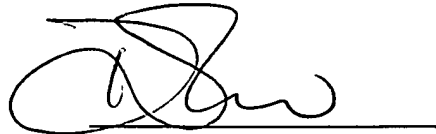
1. That United States patent application Serial No. 09/768,816 was filed in the United States Patent and Trademark Office on January 23, 2001, in the name of SUZY CHARBIT, FRANCOIS SCHUTZE, ALAIN TACCOEN, and JEAN-PIERRE PELLETIER, and through inadvertence and mistake and without deceptive intent, I was not named as a joint inventor in that application.

2. That I have since reviewed the specification and the claims (as filed and amended) of the Patent Application Serial No. 09/768,816 and verily believe that I did make a material contribution to the development of the invention.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signed this 26 day of November, 2002

A handwritten signature in black ink, appearing to read 'Diego M. Provvedini', written over a horizontal line.

DIEGO M. PROVVEDINI